Key Message: Elementary Statistics Using the TI-83/84 Plus Calculator, Second Edition, guides students through the concepts behind the calculations, raising confidence in their ability to do statistics. Known for being easy both to teach and to learn from, Elementary Statistics Using the TI-83/84 Plus Calculator, Second Edition, features an engaging writing style, an abundance of relevant exercises with real data, and an emphasis on interpretation of statistical results. In addition, this text provides extensive information on using the TI-83 and TI-84 Plus (and Silver Edition) calculators for statistics, with information on calculator functions, images of screen displays, and projects designed exclusively for the calculator.

Key Topics: Introduction to Statistics; Summarizing and Graphing Data; Statistics for Describing, Exploring, and Comparing Data; Probability; Probability Distributions; Normal Probability Distributions; Estimates and Sample Sizes; Hypothesis Testing; Inferences from Two Samples; Correlation and Regression; Multinomial Experiments and Contingency Tables; Analysis of Variance; Nonparametric Statistics; Statistical Process Control; Projects, Procedures, Perspectives

Market: For all readers interested in Statistics
My Personal Review:
I'm writing this book review only because I haven't seen anything under the Review section except feedback on how the item was shipped. I'm not a profession reviewer so this will be short and simple and to the point.

In short, this book is amazing! I'm a teacher at a community college who had statistics ages ago using a confusing and complicated book. Anyway, I'm picking up this book and reviewing it so I can tutor some of the students that are having trouble. I at first dreaded looking back over this stuff, but I've found this book is such an amazing and motivational read! It puts everything out there in an easy-to-understand way with real practical examples. Plus, it has examples showing you how to use a calculator, which seems easier for teachers in general instead of making students plugging-and-chugging the much more complex formulas (which there aren't too many in this simple book anyway). It says Elementary so it doesn't include Calculus based methods, but I feel it gets the points across much more effectively without all the complexity. And the author includes a fold out page of charts for your convenience which I really like. All the charts are the same ones that are in the back of the book, but this chart has all your formulas on it and so much more all consolidated in one place so it is really awesome.

Great for students and teachers alike, and an easy read for people wanting to brush up on statistics. A+

For More 5 Star Customer Reviews and Lowest Price: